

Noble County, Oklahoma
Highly Erodible Lands Interpretive Factors
Frozen Soil Interpretive Factors January 1, 1990

Soil Survey	Map		Sequence	USLE	USLE	WEQ
Area ID	Symbol	Soil Mapunit Name	No.	K	T	I
OK103	Aa	ALBION LOAM, 2 TO 5 PERCENT SLOPES	1	0.32	5	56
OK103	Ab	ALBION LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1	0.32	5	56
OK103	Ba	BROKEN LAND REINACH SOIL MATERIAL, 20+ PERCENT SLOPES (AMBER)	1	0.37	5	56
OK103	Ca	CALUMET-DRUMMOND SILT LOAMS, 0 TO 1 PERCENT SLOPES (BREWER)	1	0.43	4	48
OK103	Ca	CALUMET-DRUMMOND SILT LOAMS, 0 TO 1 PERCENT SLOPES (DRUMMOND)	2	0.49	1	48
OK103	Cb	CALUMET SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES (BREWER)	1	0.37	5	38
OK103	Cc	CANADIAN FINE SANDY LOAMS, 3 TO 5 PERCENT SLOPES	1	0.2	5	86
OK103	Cd	CANADIAN FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	1	0.2	5	86
OK103	Ce	CHICKASHA LOAM, 3 TO 5 PERCENT SLOPES	1	0.37	4	48
OK103	Cf	CHICKASHA LOAM, 3 TO 5 PERCENT SLOPES, ERODED	1	0.37	4	48
OK103	Cg	CHICKASHA LOAM, 0 TO 3 PERCENT SLOPES	1	0.37	4	48
OK103	Ch	CHICKASHA LOAM, 5 TO 10 PERCENT SLOPES	1	0.37	4	48
OK103	Ck	CHICKASHA LOAM, 5 TO 10 PERCENT SLOPES, ERODED	1	0.37	4	48
OK103	Da	DALE SILT LOAM, 0 TO 1 PERCENT SLOPES	1	0.37	5	48
OK103	Db	DARNELL-STEPHENVILLE FINE SANDY LOAMS, 3 TO 10 PERCENT SLOPES	1	0.2	2	86
OK103	Db	DARNELL-STEPHENVILLE FINE SANDY LOAMS, 3 TO 10 PERCENT SLOPES	2	0.24	3	86
OK103	Dc	DERBY LOAMY FINE SAND, 3 TO 7 PERCENT SLOPES (DOUGHERTY)	1	0.2	5	134
OK103	Ga	GOWEN SILT LOAM, 0 TO 1 PERCENT SLOPES (ELANDCO)	1	0.37	5	48
OK103	Gb	GOWEN SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES (ELANDCO)	1	0.32	5	38
OK103	Ka	LELA CLAY, 0 TO 1 PERCENT SLOPES	1	0.37	5	86
OK103	Kb	KAY SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES (MCLAIN)	1	0.37	5	38
OK103	Kc	KIRKLAND SILT LOAM, 2 TO 4 PERCENT SLOPES	1	0.49	5	48
OK103	Kd	KIRKLAND SILT LOAM, 2 TO 4 PERCENT SLOPES, ERODED	1	0.49	5	48
OK103	Ke	KIRKLAND SILT LOAM, 0 TO 2 PERCENT SLOPES	1	0.49	5	48
OK103	La	LUCIEN STONY LOAM, 3 TO 10 PERCENT SLOPES	1	0.2	4	0
OK103	Lb	LUCIEN VERY FINE SANDY LOAM, 3 TO 5 PERCENT SLOPES	1	0.37	2	86
OK103	Lc	LUCIEN VERY FINE SANDY LOAM, 5 TO 10 PERCENT SLOPES	1	0.37	2	86
OK103	Ld	LUCIEN VERY FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1	0.37	2	86
OK103	Ma	MILLER CLAY, 0 TO 1 PERCENT SLOPES	1	0.37	5	86
OK103	Mb	MILLER SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	1	0.43	5	86
OK103	Na	VANOSS SILT LOAM, 0 TO 1 PERCENT SLOPES	1	0.37	5	48
OK103	Nb	NORGE SILT LOAM, 1 TO 5 PERCENT SLOPES	1	0.37	5	48
OK103	Nc	NORGE SILT LOAM, ERODED, 1 TO 5 PERCENT SLOPES	1	0.37	5	48

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OK103	Nd	NORGE SILT LOAM, 5 TO 8 PERCENT SLOPES	1	0.37	5	48
OK103	Ne	NORGE SILT LOAM, 5 TO 8 PERCENT SLOPES, ERODED	1	0.37	5	48
OK103	Oa	OIL-WASTE LAND	1	-	-	-
OK103	Ob	OWENS CLAY, 5 TO 10 PERCENT SLOPES (WELLSFORD)	1	0.37	2	86
OK103	Ra	PORT SILT LOAM, 0 TO 1 PERCENT SLOPES	1	0.37	5	48
OK103	Rb	PORT SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	1	0.32	5	38
OK103	Rc	RENFROW SILT LOAM, 2 TO 4 PERCENT SLOPES	1	0.49	5	48
OK103	Rd	RENFROW SILT LOAM, 2 TO 4 PERCENT SLOPES, ERODED	1	0.49	5	48
OK103	Re	RENFROW SILT LOAM, 1 TO 2 PERCENT SLOPES	1	0.49	5	48
OK103	Rf	RENFROW SILTYCLAY LOAM, 2 TO 4 PERCENT SLOPES	1	0.43	5	38
OK103	Rg	RENFROW SILTY CLAY LOAM, 2 TO 4 PERCENT SLOPES, ERODED	1	0.43	5	38
OK103	Rh	ROUGH BROKEN LAND, NORGE SOIL MATERIAL, 10+ PERCENT SLOPES (GRANT)	1	0.37	5	48
OK103	Rk	ROUGH BROKEN LAND, VERNON SOIL MATERIAL, 10+ PERCENT SLOPES (MASHAM)	1	0.37	2	86
OK103	RI	ROUGH STONY LAND, DARNELL SOIL MATERIAL, 10+ PERCENT SLOPES (DARNELL)	1	0.15	2	0
OK103	Sa	SOGN STONY CLAY LOAM, 5 TO 30 PERCENT SLOPES (SHIDLER)	1	0.17	1	0
OK103	Sb	SUMMIT SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES (APPERSON)	1	0.37	5	38
OK103	Ta	TABLER SILT LOAM, 1 TO 3 PERCENT SLOPES, ERODED	1	0.49	5	48
OK103	Tb	TABLER SILT LOAM, 0 TO 1 PERCENT SLOPES	1	0.49	5	48
OK103	Va	VERNON CLAY LOAM, 4 TO 10 PERCENT SLOPES	1	0.37	3	86
OK103	Ya	YAHOLA SILT LOAM, 0 TO 1 PERCENT SLOPES	1	0.32	5	86
OK103	ZZ999	WATER				